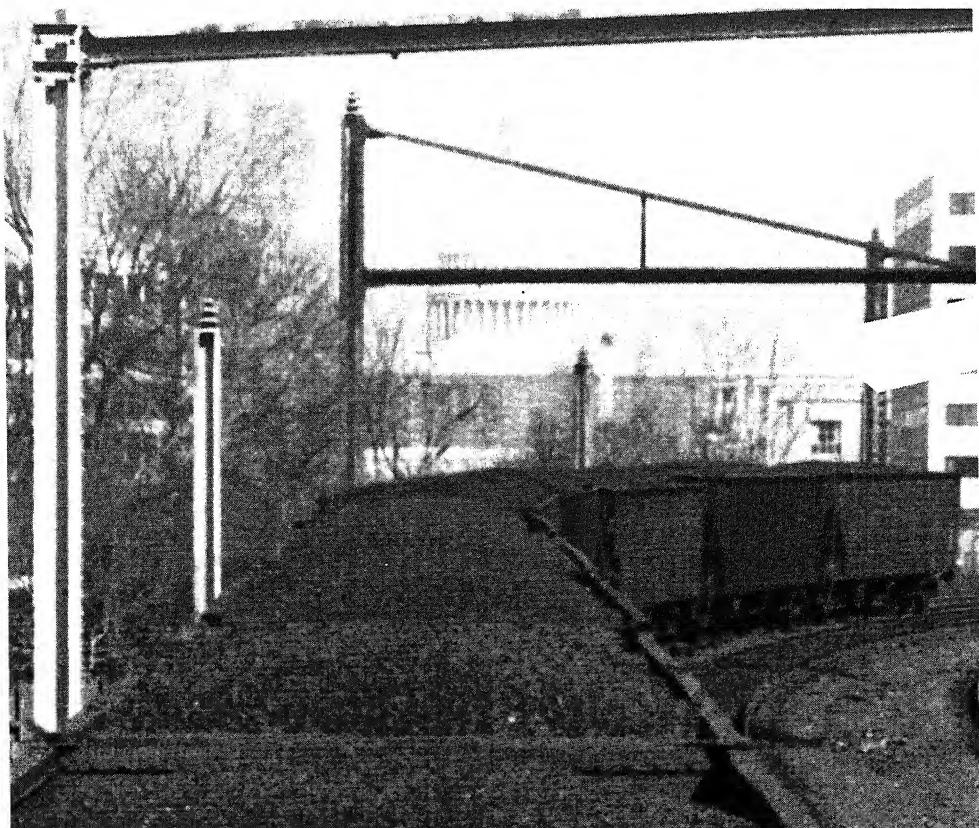




**Energy Information Administration**  
Washington, DC

# **Weekly Coal Production**

Production for Week Ended:  
June 17, 1989



## Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. The Coal Exports and Imports Supplement contains annual as well as detailed monthly data on U.S. coal and coke exports and imports. Another supplement contains detailed monthly data covering electric utility coal consumption, stocks, and receipts (quantity and price).

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1987*, and *Coal Data: A Reference*.

This publication was prepared by Wayne M. Watson under the direction of Mary K. Paull and Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202)586-8800.*

Printing June 23, 1989

## Summary

U.S. coal production in the week ended June 17, 1989, as estimated by the Energy Information Administration, totaled 18 million short tons, a 6 percent decrease from the previous week, and 4 percent higher than the comparable week in 1988.

According to media reports covering this reporting period, members of the United Mine Workers of America (UMWA) in six eastern States staged wildcat strikes in support of UMWA miners striking against the Pittston Coal Group in West Virginia and Virginia. West Virginia's coal production experienced the largest decline from the previous week's output because wildcat strikes were concentrated in that State.

Figure 1. Coal Production

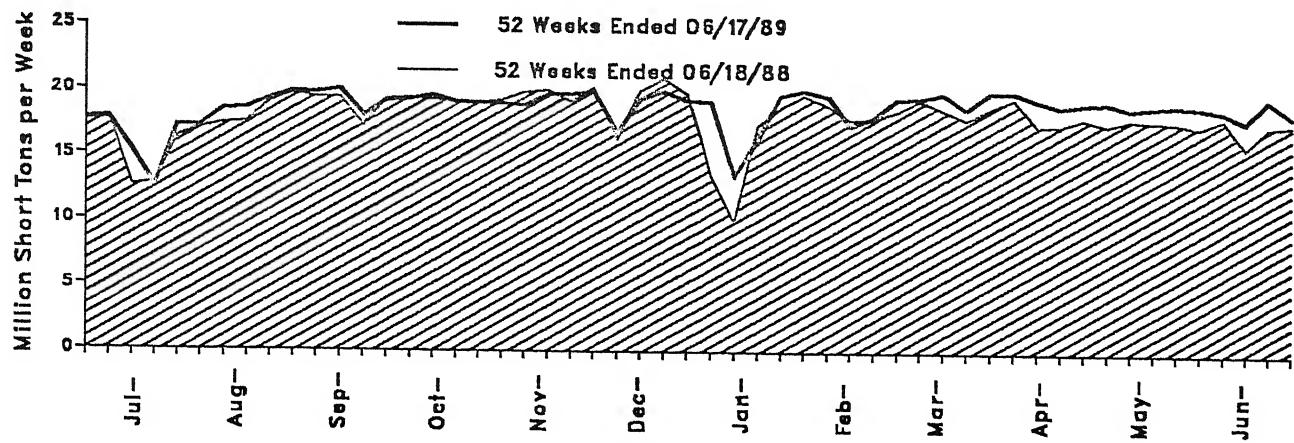


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks Ended		
	06/17/89	06/10/89	06/18/88	06/17/89	06/18/88	Percent Change
<b>Production (Thousand Short Tons)</b>						
Bituminous <sup>1</sup> and Lignite .....	18,237	19,482	17,558	966,902	931,378	3.8
Pennsylvania Anthracite .....	65	62	60	3,416	3,639	-6.1
U.S. Total .....	18,302	19,543	17,618	970,318	935,017	3.8
Railroad Cars Loaded .....	121,989	130,440	118,743	6,413,843	6,031,502	

<sup>1</sup> Includes subbituminous coal.

Notes: All data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

**Table 2. Coal Production by State**  
(Thousand Short Tons)

Region and State	Week Ended		
	06/17/89	06/10/89	06/18/88
<b>Bituminous Coal<sup>1</sup> and Lignite</b>			
East of the Mississippi .....	10,964	11,955	10,645
Alabama .....	531	566	519
Illinois .....	1,191	1,186	963
Indiana .....	589	676	571
Kentucky .....	3,107	3,203	3,013
Kentucky, Eastern .....	2,277	2,370	2,237
Kentucky, Western .....	830	833	776
Maryland .....	64	75	61
Ohio .....	598	640	592
Pennsylvania Bituminous .....	1,414	1,343	1,331
Tennessee .....	120	136	124
Virginia .....	926	1,050	932
West Virginia .....	2,423	3,081	2,540
West of the Mississippi .....	7,273	7,526	6,913
Alaska .....	26	28	27
Arizona .....	246	262	226
Arkansas .....	4	4	4
Colorado .....	362	299	315
Iowa .....	6	6	7
Kansas .....	10	10	10
Louisiana .....	51	56	33
Missouri .....	69	74	74
Montana .....	683	723	654
New Mexico .....	645	636	420
North Dakota .....	572	610	530
Oklahoma .....	58	55	32
Texas .....	1,045	1,116	1,026
Utah .....	317	275	331
Washington .....	92	98	109
Wyoming .....	3,088	3,274	3,118
<b>Bituminous<sup>1</sup> and Lignite Total .....</b>	<b>18,237</b>	<b>19,482</b>	<b>17,558</b>
Pennsylvania Anthracite .....	65	62	60
<b>U.S. Total .....</b>	<b>18,302</b>	<b>19,543</b>	<b>17,618</b>

<sup>1</sup> Includes subbituminous coal.

Notes: All data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6; "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and, State mining agency coal production reports.

# EIA Coal Data and Coal Models on Tape and Electronic Access

## *Coal Data Tapes*

The **Coal Distribution** data tapes contain annual data on coal shipments by origin, destination, consumer sector and mode of transportation as well as on coal production and producer/distributor stocks, beginning with 1980. Additional information is available from Steve Scott, (202) 586-6884.

The **Coal Production** data tapes contain annual data on production, average mine price, reserves, employment and productivity, beginning with 1979. Additional information is available from John Colligan, (202) 586-8993.

The **Quarterly Coal Report** data tape contains quarterly data on production, exports, imports, consumption, receipts, delivered prices and stocks, beginning with 1980. Additional information is available from Al Gerard, (202) 586-5752.

## *Coal Data by Electronic Access*

**Weekly Coal Production:** Current weekly coal production data are available electronically over 300 or 1200 baud asynchronous lines requiring only a standard ASCII-type user terminal. Additional information is available from Mary Paull, (202) 586-8964. (This service is free of charge.)

## *Coal Model Tapes*

The **Coal Supply and Transportation Model (CSTM)** is used to forecast coal production levels and coal transportation flows. The CSTM was used to develop projections which appear in *Outlook for U.S. Coal Imports* and the *Annual Outlook for U.S. Coal* and served as the

basis for a 1983 EIA report on rail deregulation and a 1985 EIA report on coal slurry pipelines. It also provides forecasts for several other EIA coal and multi-fuel reports. Additional information is available from Jim Littleton, (202) 586-5938.

The **International Coal Trade Model (ICTM)** projects coal trade flows and represents all the major coal-exporting and coal-importing countries, as well as those with the potential to become major coal exporters. Additional information is available from Fred Mayes, Jr., (202) 586-5253.

The **National Coal Model (NCM)** provides detailed projections of coal supply, transportation, and electric utility consumption. The NCM is used primarily to assess the consequences of proposed clean air legislation on the coal and electric utility industries. Additional information is available from Melinda Hobbs, (202) 586-5273.

The **Resource Allocation and Mine Costing Model (RAMC)** uses estimates of coal reserves and cost estimates for new mine development to construct long-term supply curves relating coal prices and production for specific types of coal, supply regions, and mining methods. These supply curves are used in the CSTM, ICTM, and NCM. Additional information is available from Jim Littleton, (202) 586-5938.

The **Short-Term Coal Analysis System (SCOAL)** is a series of equations used to project quarterly coal production trends by State. SCOAL projections appear in the *Short-Term Energy Outlook*, EIA's quarterly summary of energy demand and supply projections and the *Quarterly Coal Report*. Additional information is available from Fred Freme, (202) 586-6853.

The **PC-Coal Model** projects production, coal mine-mouth prices, and delivered coal prices for seven supply regions. PC-Coal Model projections appear in the *Annual Energy Outlook*. This simplified model is available on diskette. Additional information is available from Melinda Hobbs, (202) 586-5273.

**NOTE:** To order coal model tapes or data tapes, or to learn more about them, contact the National Energy Information Center at (202) 586-8800. For information about accessing *Weekly Coal Production* data electronically, contact Mary Paull of EIA, (202) 586-8964.

# EIA Coal Publications

## Data Reports

*Coal Production* reports annual coal production, average mine price, average daily production, mine stocks, recoverable reserves, average recovery percentage, average productivity per miner per hour, average number of miners working daily, number of days worked, and the Nation's demonstrated reserve base (DRB). (Issued annually.)

*Coal Data: A Reference* is a comprehensive overview of the U.S. coal industry which is designed to be of value to both laypersons and technicians. It contains an historic review of the U.S. coal industry and up-to-date information on U.S. coal deposits, reserves, mining methods, production, employment, health and safety, preparation, transportation, stocks, uses, exports, environmental issues, and the outlook for the future. Also presented are an extensive bibliography of books, publications, and articles on coal and a listing of Federal, State, and private sources of coal information. (Issued biennially.)

*Coal Distribution* reports shipments of coal by state of destination, consuming sector, mode of transportation, and coal-producing district of origin. It also presents production and producer/distributor stocks. (Issued quarterly.)

*Quarterly Coal Report* highlights coal-related legislation and industry trends, quarterly coal production, coal exports and imports, domestic coal consumption, receipts, and stocks. (Issued quarterly.)

*Weekly Coal Production* provides weekly production estimates of U.S. coal by state, as well as supplementary data which are published twice a month. The Coal Exports and Imports Supplement includes monthly statistics and aggregated annual historical data on coal imports and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts. (Issued weekly.)

## Analysis Reports

*Annual Outlook for U.S. Coal* expands on the coal forecasts of the *Annual Energy Outlook*, EIA's volume on multi-fuel price, supply and demand projections to the year 2000. By focusing on a single fuel, the *Annual Outlook for U.S. Coal* clarifies how the projections were made, discusses major coal industry issues, and provides additional detailed projections. (Issued annually.)

*Annual Prospects for World Coal Trade* projects U.S. coal exports and imports, analyzes world coal trade flows, and highlights both current and potential major coal-exporting countries. (Issued annually.)

*The Changing Structure of the U.S. Coal Industry 1976-1986* analyzes the changes which have occurred in the U.S. coal industry between 1976 and 1986. Utilizing concentration ratios and other data, the report confirms the shift in coal production from smaller to larger firms, while showing that the production shares of the largest firms have declined. (Issued June 1988.)

To order these reports or to learn more about them, contact the National Energy Information Center at (202) 586-8800.

This publication is available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Information about purchasing this or other Energy Information Administration (EIA) publications may be obtained from the GPO or the EIA's National Energy Information Center (NEIC). Questions on energy statistics should be directed to the NEIC by mail, telephone or telecommunications device for the deaf (TDD). Addresses, telephone numbers and hours appear below.

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